

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

Claims 1-37 (Cancelled).

38. (New): A medical device, comprising:
a sheath comprising a proximal end and a distal end;
a handle at the proximal end of the sheath;
a basket having a collapsed position when the basket is within the sheath and collapsed and an expanded position when the basket is positioned beyond the distal end of the sheath and expanded, the basket comprising a plurality of wires, a proximal end, and a distal end, the distal end of the basket failing when a predetermined force applied to the basket is less than a force required to cause one of the plurality of wires or the proximal end of the basket to fail.

39. (New): The device of claim 38, wherein the cross-section of at least one of the plurality of wires is D-shaped.

40. (New): The device of claim 38, wherein the cross-section of at least one of the plurality of wires is V-shaped.

41. (New): The device of claim 38, each of the plurality of wires comprises a proximal end and a distal end, the distal end of at least one wire is scored.

42. (New): The device of claim 38, wherein each of the plurality of wires comprises a proximal end and a distal end, the distal ends of the plurality of wires are joined.

43. (New): The device of claim 38, wherein each of the plurality of wires comprises four bends.

44. (New): The device of claim 38, wherein the basket in the expanded position is wider at the distal end than at the proximal end.

45. (New): The device of claim 38, wherein the radial stiffness of at least one wire is greater than 0.7 g/mm.

46. (New): The device of claim 38, wherein the radial stiffness of at least one wire is greater than 1.0 g/mm.

47. (New): The device of claim 38, wherein the basket distal end comprises a tip member.

48. (New): The device of claim 47, wherein the tip member is tubular and comprises a proximal end, a distal end, and a lumen extending therethrough, the lumen of the tubular tip member is adapted to receive an end of the basket wires therein.

49. (New): The device of claim 48, wherein the tip member is sealed at the distal end.

50. (New): The device of claim 48, wherein the distal end of the tip member has a spherico-conical shape.

51. (New): The device of claim 38, wherein the basket distal end comprises a solder joint.

52. (New): The device of claim 38, wherein the basket distal end comprises a weld joint.

53. (New): The device of claim 38, wherein the basket distal end comprises an over-molding joint.

54. (New): The device of claim 38, wherein the basket distal end comprises an adhesive joint.

55. (New): The device of claim 38, wherein at least one wire comprises stainless steel.

56. (New): The device of claim 38, wherein at least one wire comprises a nickel titanium alloy.

57. (New): The device of claim 38, wherein the handle is detachable.